

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	3/31/2004
		First Named Inventor	Krishna Linga
		Art Unit	
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	NAKAMURA, S.; III-V nitride-based light-emitting diodes; Diamond and Related Materials (1996), vol. 5, No. 3-5, pp. 496-500; Elsevier Science Publishers, Amsterdam, NL.	
	2	M. SHATALOV et al., Deep Ultraviolet Light-Emitting Diodes Using Quaternary AlInGaN Multiple Quantum Wells, IEEE J. Quantum Elec., vol. 8, No. 2, March 2002, pp. 302 – 309.	
	3	J. ISBERG, et al., High Carrier Mobility in Single-Crystal Plasma Deposited Diamond, Science, Vol. 297, Sept. 2002, pp. 1670-1672.	
	4	S. KAIZUMI et al., Ultraviolet Emission from a Diamond pn junction, Science, Vol. 292, June 2001, pp. 1899-1901.	
	5	J. KUZNIA et al., Influence of Buffer Layers on the Deposition of High Quality Single Crystal GaN Over Sapphire Substrates, J. Appl. Phys., vol. 73, No. 9, May 1993, pp. 47	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.